PTO/SB/96 (09-04) Approved for use through 07/31/2006, OMB 0651-0031

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STATEMENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: Kabushiki Kaisha Riken, YKK Corporation
Application No./Patent No.: Filed/Issue Date:
Entitled: METHOD AND DEVICE FOR DETECTING DIRECTION OF MEMBER HAVING OUTER PERIPHERY
FORMED IN VERTICALLY ASYMMETRICAL corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is: 1. the assignee of the entire right, title, and interest; or
2. an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is %
in the patent application/patent identified above by virtue of either:
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached. OR
B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:
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The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.
September 13, 2006 Yoshitaka Nagai
Date Typed or printed name
+81-3-3864-2000 Folder Veger
Telephone number Signature General Manager, YKK CORPORATION
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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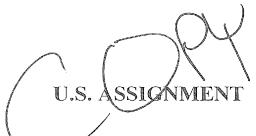
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The undersigned (whose title is supplied below) is authorized	to act on behalf of the assignee.		
September 13, 2006	Fumio Kiyota		
Date	Typed or printed name		
+81-3-3230-3911	F. Kiunte		
Telephone number	Signature		
Executive Vice President, Kabushiki Kaisha Riken			
Title			

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IN CONSIDERATION of the sum of One Dollar (\$4.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S))

KABUSHIKI KAISHA RIKEN of 13-5, Kudank	kita 1-chome, Chiyoda-ku, Tokyo 1028202 Japan, and
YKK CORPORATION of 1, Kanda Izumi-cho,	Chiyoda-ku, Tokyo 1018642 Japan
ASSIGNEE the entire and exclusive right, title and interest to t	cnowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to the invention entitled
(Title of Invention) METHOD AND DEVICE FOR DETECTING D	DIRECTION OF MEMBER HAVING OUTER PERIPHERY
FORMED IN VERTICALLY ASYMMETRICAL	L SHAPE
relating to International Patent Application PCT/JP <u>2004/01</u> executed on even date herewith or, if not so executed, was:	17565 and/or for which application for Letters Patent of the United States was
(a) executed on;	(Insert date of execution of application, if not concurrent)
(b) filed on,	Assignee's attorney is hereby authorized to insert in (b) the specified
Serial No;	data, when known.
	States granted on said application and any continuation, division, renewal, for the full term or terms for which the said Letters Patent(s) may be granted and

including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

715 1.0	Hiroyuki Oya	
1) Kiroyuhi Oya		September 13, 2006
(Signature)	(Type Name)	(Date)
2) Ryoji Usui (Signature)	Ryoji Usui	September 13, 2006
(Signature)	(Type Name)	(Date)
3) Hojano Tanobe	Hajime Tanabe	September 13, 2006
(Signature)	(Type Name)	(Date)
4) Koei Watanabe (Signature)	Koei Watanabe	September 13, 2006
(Signature)	(Type Name)	(Date)
	Mitsuyasu Fukusawa	
5)(Signature)	(Type Name)	(Date)
6)	Osamu Watanabe	
(Signature)	(Type Name)	(Date)



IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S)) KABUSHIKI KAISHA RIKEN of 13-5, Kudankita 1-chome, Chiyoda-ku, Tokyo 1028202 Japan, and YKK CORPORATION of 1, Kanda Izumi-cho, Chiyoda-ku, Tokyo 1018642 Japan (hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled (Title of Invention) METHOD AND DEVICE FOR DETECTING DIRECTION OF MEMBER HAVING OUTER PERIPHERY FORMED IN VERTICALLY ASYMMETRICAL SHAPE relating to International Patent Application PCT/JP2004/017565 and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was: (Insert date of execution of application, if not concurrent) (a) executed on ____ Assignee's attorney is hereby authorized to insert in (b) the specified Serial No. ___/_ data, when known. and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)"). The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing swom testimony, and obtaining and producing evidence. IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s). Hiroyuki Oya (Type Name) (Date)

Ryoji Usui (Type Name) (Date) Hajime Tanabe (Signature) (Type Name) (Date) Koei Watanabe (Type Name) (Date) Mitsuyasu Fukusawa September 13, 2006 (Type Name) (Date) Osamu Watanabe September 13, 2006 (Type Name) (Date)